

Active

- ☒ L1: (18) ((upper or top or second) with (electrode or electrodes or conductive or conductives) w...
- ☒ L2: (3740676) @ad<20020904
- ☒ L3: (9) (((upper or top or second) with (electrode or electrodes or conductive or conductives) w...
- ☒ L4: (6577) ((+38/3) or (+38/239) or (+38/240) or (+38/250) or (+38/253) or (+38/254) or (+38/393...
- ☒ L5: (5040) ((+38/650) or (+38/669) or (+38/686) or (+38/694) or (+38/697) or (+38/745) or (+38/7...
- ☒ L6: (11257) + or 5
- ☒ L7: (7) 3 and 6
- ☒ L8: (27) ((upper or top or second) with (electrode or electrodes or conductive or conductives) w...
- ☒ L9: (16) 2 and 8
- ☒ L10: (7) 9 not 3
- ☒ L11: (5) 6 and 10
- ☒ L12: (2) 10 not 11
- ☒ L13: (9) 9 not 10
- ☒ L14: (+7) (((upper or top or second) with (electrode or electrodes or conductive or conductives)...
- ☒ L15: (20) 14 not 8
- ☒ L16: (19) 2 and 15
- ☒ L17: (1) ("6281537"):PN
- ☒ L18: (219886) "251"

Failed

Saved

17 and 18

U	I	Document	Issue Da	Page	Title	Current	Current X	Retrieval	Inventor	SCP	2	3
1	<input checked="" type="checkbox"/>	US 628153	20010828	15	Ferroelectric memory device	257/295	257/306		Kim, Jae Whan	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>

Ready

NUM

L Number	Hits	Search Text	DB	Time stamp
1	18	((upper or top or second) with (electrode or electrodes or conductive or conductives) with (("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) with (capacitor or capacitors)	USPAT; US-PGPUB	2004/05/05 11:11
2	3740676	@ad<20020904	USPAT; US-PGPUB	2004/05/05 10:19
3	9	((upper or top or second) with (electrode or electrodes or conductive or conductives) with (("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) with (capacitor or capacitors)) and @ad<20020904	USPAT; US-PGPUB	2004/05/05 10:23
4	6577	((438/3) or (438/239) or (438/240) or (438/250) or (438/253) or (438/254) or (438/393) or (438/396) or (438/397) or (438/586) or (438/621) or (438/631)).CCLS.	USPAT; US-PGPUB	2004/05/05 10:21
5	5040	((438/650) or (438/669) or (438/686) or (438/694) or (438/697) or (438/745) or (438/760) or (438/761) or (438/778) or (438/787) or (438/791) or (438/959)).CCLS.	USPAT; US-PGPUB	2004/05/05 10:22
6	11257	((438/3) or (438/239) or (438/240) or (438/250) or (438/253) or (438/254) or (438/393) or (438/396) or (438/397) or (438/586) or (438/621) or (438/631)).CCLS.) or ((438/650) or (438/669) or (438/686) or (438/694) or (438/697) or (438/745) or (438/760) or (438/761) or (438/778) or (438/787) or (438/791) or (438/959)).CCLS.)	USPAT; US-PGPUB	2004/05/05 10:22
7	7	((upper or top or second) with (electrode or electrodes or conductive or conductives) with (("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) with (capacitor or capacitors)) and @ad<20020904) and ((438/3) or (438/239) or (438/240) or (438/250) or (438/253) or (438/254) or (438/393) or (438/396) or (438/397) or (438/586) or (438/621) or (438/631)).CCLS.) or ((438/650) or (438/669) or (438/686) or (438/694) or (438/697) or (438/745) or (438/760) or (438/761) or (438/778) or (438/787) or (438/791) or (438/959)).CCLS.)	USPAT; US-PGPUB	2004/05/05 10:23
8	27	((upper or top or second) with (electrode or electrodes or conductive or conductives) with (("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) same (capacitor or capacitors)	USPAT; US-PGPUB	2004/05/05 11:20

9	16	@ad<20020904 and (((upper or top or second) with (electrode or electrodes or conductive or conductives) with (("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) same (capacitor or capacitors))	USPAT; US-PGPUB	2004/05/05 11:11
10	7	(@ad<20020904 and (((upper or top or second) with (electrode or electrodes or conductive or conductives) with (("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) same (capacitor or capacitors))) not (((upper or top or second) with (electrode or electrodes or conductive or conductives) with (("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) with (capacitor or capacitors)) and @ad<20020904)	USPAT; US-PGPUB	2004/05/05 11:12
11	5	(((((438/3) or (438/239) or (438/240) or (438/250) or (438/253) or (438/254) or (438/393) or (438/396) or (438/397) or (438/586) or (438/621) or (438/631)).CCLS.) or (((438/650) or (438/669) or (438/686) or (438/694) or (438/697) or (438/745) or (438/760) or (438/761) or (438/778) or (438/787) or (438/791) or (438/959)).CCLS.)) and ((@ad<20020904 and (((upper or top or second) with (electrode or electrodes or conductive or conductives) with (("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) same (capacitor or capacitors))) not (((upper or top or second) with (electrode or electrodes or conductive or conductives) with (("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) with (capacitor or capacitors)) and @ad<20020904))	USPAT; US-PGPUB	2004/05/05 11:12

12	2	((@ad<20020904 and (((upper or top or second) with (electrode or electrodes or conductive or conductives) with (("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) same (capacitor or capacitors))) not (((upper or top or second) with (electrode or electrodes or conductive or conductives) with (("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) with (capacitor or capacitors)) and @ad<20020904)) not (((((438/3) or (438/239) or (438/240) or (438/250) or (438/253) or (438/254) or (438/393) or (438/396) or (438/397) or (438/586) or (438/621) or (438/631)).CCLS.) or (((438/650) or (438/669) or (438/686) or (438/694) or (438/697) or (438/745) or (438/760) or (438/761) or (438/778) or (438/787) or (438/791) or (438/959)).CCLS.)) and ((@ad<20020904 and (((upper or top or second) with (electrode or electrodes or conductive or conductives) with (("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) same (capacitor or capacitors))) not (((upper or top or second) with (electrode or electrodes or conductive or conductives) with (("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) with (capacitor or capacitors)) and @ad<20020904)))	USPAT; US-PGPUB	2004/05/05 11:15
13	9	(@ad<20020904 and (((upper or top or second) with (electrode or electrodes or conductive or conductives) with (("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) same (capacitor or capacitors))) not ((@ad<20020904 and (((upper or top or second) with (electrode or electrodes or conductive or conductives) with (("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) same (capacitor or capacitors))) not (((upper or top or second) with (electrode or electrodes or conductive or conductives) with (("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) with (capacitor or capacitors)) and @ad<20020904))	USPAT; US-PGPUB	2004/05/05 11:16
14	47	((upper or top or second) with (electrode or electrodes or conductive or conductives) with (("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) and (capacitor or capacitors)	USPAT; US-PGPUB	2004/05/05 11:20

15	20	((upper or top or second) with (electrode or electrodes or conductive or conductives) with ("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) and (capacitor or capacitors)) not ((upper or top or second) with (electrode or electrodes or conductive or conductives) with ("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) same (capacitor or capacitors))	USPAT; US-PGPUB	2004/05/05 11:21
16	19	@ad<20020904 and (((upper or top or second) with (electrode or electrodes or conductive or conductives) with ("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) and (capacitor or capacitors)) not ((upper or top or second) with (electrode or electrodes or conductive or conductives) with ("hard mask" or "hard-mask" or "hard masks" or "hard-masks") with (expose or exposes or exposed or exposing))) same (capacitor or capacitors)))	USPAT; US-PGPUB	2004/05/05 14:31
17	1	("6281537").PN.	USPAT; US-PGPUB	2004/05/05 14:31
18	219886	"251"	USPAT; US-PGPUB	2004/05/05 14:31
19	1	((("6281537").PN.) and "251"	USPAT; US-PGPUB	2004/05/05 14:32